District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

Ocean Energy I	OGRID Number 169355				
1001 Fannin Su	1001 Fannin Suite 1600 Houston, TX 77002				
Property Code 30844	Property Name BRICKYARD 23	Well No. 001			

Surface Location

				20					
UL or Lot	Section 23	Township 14S	Range 37E	Lot Idn	Feet From 660	N/S Line S	Feet From 1980	E/W Line W	County Lea

Proposed Pools

WILDCAT S143723N;MISS (GAS)

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 3820
Multiple N	Proposed Depth 12700	Formation Mississippi Limestone	Contractor	Spud Date 12/20/2002

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	440	0
Intl	11	8.625	32	4700	1250	0
Prod	7.875	5.5	17	12500	954	6000

Casing/Cement Program: Additional Comments

surf csg: 440 sx Cl C cmt + 2% bwoc Cal Chl + FW, slurry wt 14.8 pg, 1.34 cf/sx. int. csg: 1050 sx Poz & Cl C + additives, slurry wt. 12.50 ppg/2.03 cf/sx, 200 sx cl c, slurry wt 14.8 ppg/1.33 cf/sx prod. csg: lead slurry = 402 sx poz & cl c 12.5ppg/1.94 yeild tail slurry = 552 sx Poz and Cl H, 13.5 ppg/1.47 cf/sx

Proposed Blowout Prevention Program

Proposed blowdit revention rogram						
Туре	Working Pressure	Test Pressure	Manufacturer			
Annular	5000	5000	Hydril			
Blind	10000	5000	Cameron			
Pipe	10000	5000	Cameron			

me

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Jeanie McMillan

Title: Sr. Regulatory Specialist

Date: 11/22/2002 Phone: 713-265-6834

OIL CONSERVATION DIVISION					
Electronically Approved By: Paul Kautz					
Title: Geologist					
Approval Date: Expiration Date: 11/22/2002 11/22/2003					
Conditions of Approval: There are conditions. See Attached.					

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State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36057	Pool Name WILDCAT S143723N;MISS (GAS)	Pool Code
Property Code 30844	Property Name BRICKYARD 23	Well No. 001
OGRID No. 169355	Operator Name Ocean Energy Inc.	Elevation 3820

Surface And Bottom Hole Location

UL or Lot	Section 23	Township 14S	Range 37E	Lot Idn	Feet From 660	N/S Line S	Feet From 1980	E/W Line W	County Lea
	ted Acres	Joint or	· Infill	Consolidation Code			Order 1	No.	

	1		
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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Jeanie McMillan

Title: Sr. Regulatory Specialist

Date: 11/22/2002

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Electronically Signed By: Gary Jones

Date of Survey: 11/5/2002 Certificate Number: 7977

APD Comments

Operator: 169355 Ocean Energy Inc.

Well: BRICKYARD 23 001

User Name	ser Name Comment					
JMCMILLAN	Plans are to test the Wolfcamp, Atoka and Austin sand. This could possibly be a dual completion.	11/21/2002				
JMCMILLAN	Additional BOP Info. 13 5/8 mud cross - 10M psi; 13 5/8" 10M x 13 5/8" 10M spacer spool	11/22/2002				
DMULL	Wrong pool for Mississipian. Will need Paul Kautz - District 1 geo. to confirm what is the correct pool.	11/22/2002				

APD Conditions Of Approval

Operator: 169355 Ocean Energy Inc.

Well: BRICKYARD 23 001

OCD Reviewer	Condition
PKAUTZ	Do not report any production under poolid 70840. This is a wildcat and is more 7 miles from that pool. A new poolid will be assigned upon filing a C-104 request for allowable when well is completed.